



National Weather Service

Storm Data and Unusual Weather Phenomena



February 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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ARKANSAS, Central and North Central

ARZ016-025

Independence - Jackson

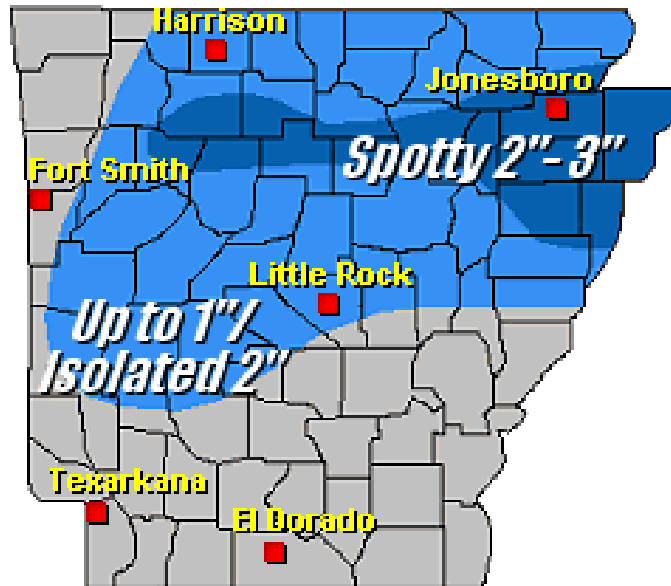
10

1600CST
1800CST

0

0

Winter Storm



In the picture: Snowfall totals on 02/10/2006.

A cold front passed through Arkansas on February 10th. At the same time, a storm system tracked along the Gulf Coast...and drove moisture to the north. The moisture interacted with cold air in Arkansas, and wintry precipitation developed. Light snow fell across northern and central sections of the state, with up to an inch of snow common. Two to three inch totals occurred on a few hilltops, mainly from Deer to Clinton, Batesville and Newport. During the event, temperatures remained above freezing, with snow tending to melt as it fell. Accumulations were mainly restricted to grassy areas. Roads were generally wet, with some slush where brief heavy snow occurred.

Boone County									
4 W Batavia	16	1530CST			0	0			Hail(1.00)
Boone County									
Batavia	16	1532CST			0	0			Hail(0.88)
Boone County									
5 W Gaither	16	1532CST			0	0			Hail(0.75)
Boone County									
Capps	18	1533CST			0	0			Thunderstorm Wind (EG50)
Thunderstorm winds snapped off three power poles.									
Boone County									
1 W Harrison	18	1535CST			0	0			Hail(0.88)
Boone County									
1 N Harrison	18	1538CST			0	0			Hail(1.00)
Baxter County									
10 N Mountain Home	16	1620CST			0	0			Hail(0.75)
Baxter County									
Clarkridge	16	1625CST			0	0			Thunderstorm Wind (EG50)
Thunderstorm winds downed several trees.									



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Killed	Injured										

ARKANSAS, Central and North Central

Newton County

Deer 16 1625CST 0 0 Hail(0.75)

Johnson County

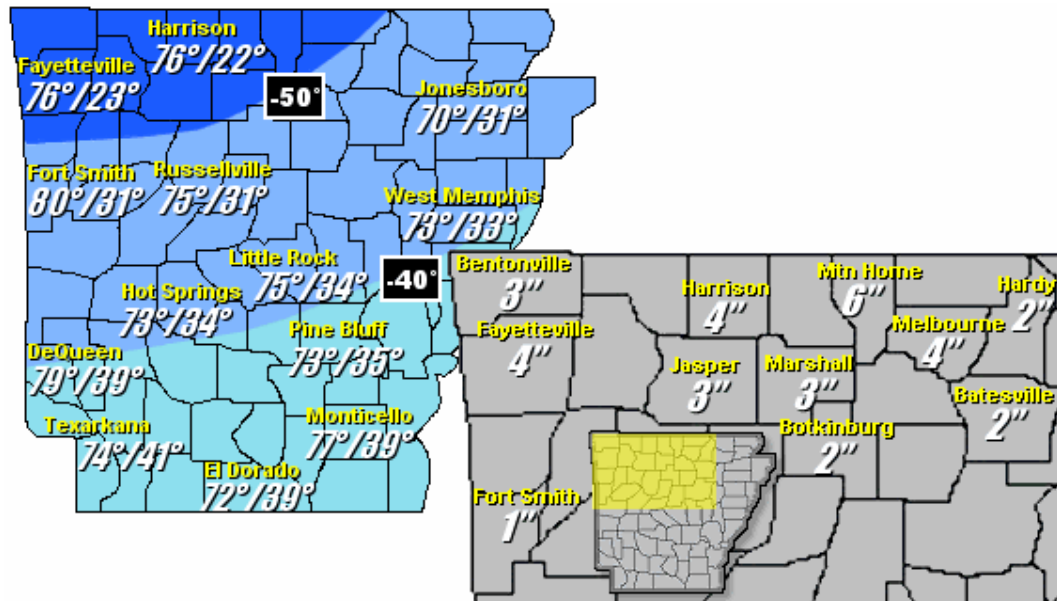
10 N Clarksville 16 1625CST 0 0 Thunderstorm Wind (EG50)
Thunderstorm winds blew the roof off a house that was under construction.

Fulton County

Saddle 16 1704CST 0 0 Hail(0.75)

ARZ003>007-012>015

Boone - Marion - Baxter - Fulton - Sharp - Newton - Searcy - Stone - Izard
18 0300CST 0 0 Winter Storm
1000CST



In the picture: High/low temperatures from 12 pm CST on 02/16/2006 to 6 am CST on 02/17/2006 and snowfall in northern Arkansas on 02/18/2006.

This event began with a cold frontal passage on February 16th, and a few severe storms along the front. Behind the front, temperatures dropped more than 50 degrees in some areas in less than 24 hours! The front stalled along the Gulf Coast, with west winds aloft bringing a storm system from the southern Plains. The system interacted with the front late on the 17th/early on the 18th, with moisture surging northward into the cold air. The cold air was deep enough to support snow in northern Arkansas. Two to as much of six inches of snow was common in about the northern two rows of counties. In central and southern sections of the state, the cold air was more shallow, with a layer of warm air aloft. In these areas, snow fell though the warm layer and melted, but refroze as it neared the ground. The result was freezing rain and sleet. Roads across the state became partially snow and ice covered, especially in the northern counties, with some accidents reported.